

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2491	(1 or 2) and (indicator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 05:16
L3	193	(1 or 2) and (indicator same sequen\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 05:16
L2	2984	(273/138.1,139,141r,141a,142r,142a,142b,142c,142d).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/19 05:15
L1	6834	(463/16-29).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/19 05:12
S44	2384	reel same vertical same axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:27
S1	2229	reel same vertical same axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:27
S43	12	"4441714"   "5100139"   "5407199"   "5996997"   "5996997"   "6168521"   "6168521"   "6224055"   "6250685"   "6368214"   "6409173"   "6435500"   "6722655"   "6878061").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 17:40
S42	21	"20020193158"   "20030062678"   "20030064797"   "20030153377"   "3819186"   "5259616"   "5292127"   "5584763"   "5655961"   "5788573"   "5823874"   "5848932"   "6142873"   "6159098"   "6302790"   "6319125"   "6336863"   "6364767"   "6569015"   "6582303"   "6632139").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 17:40
S41	4	("20040014517"   "20040048660"   "6224483"   "6336863").PN. OR ("6896260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 17:04

S40	15	"4198052"   "4365810"   "4661906"   "5413342"   "5580053"   "5609524"   "5611535"   "5697843"   "5704835"   "5807172"   "5851148"   "6004208"   "6220959"   "6241607"   "6322445").PN. OR ("6676511").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:52
S39	7	"4874173"   "5609524"   "6155925"   "6186893"   "6227970").PN. OR ("6749504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:49
S38	21	"3642287").PN. OR ("5364100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:22
S37	24	"0887464"   "1138865"   "1376199"   "1474488"   "1537236"   "1977814"   "2081255"   "3166323"   "3843131"   "3853324"   "4732386"   "5096196"   "5102135"   "5513846"   "5553851"   "5823874").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:16
S36	65	"20010024971"   "2545644"   "3975022"   "4410178"   "4695053"   "4732386"   "5058893"   "5152529"   "5364100"   "5395111"   "5449173"   "5560603"   "5584763"   "5664998"   "5823872"   "5823874"   "5848932"   "5882261"   "5911418"   "5927714"   "5976015"   "6004207"   "6059658"   "6086066"   "6089977"   "6089978"   "6105962"   "6113098"   "6142873"   "6142874"   "6159098"   "6162121"   "6173955"   "6203429"   "6213876"   "6220593"   "6224483"   "6227970"   "6251013"   "6254481"   "6267669"   "6270411"   "6302790"   "6305686"   "6315663"   "6336863"   "6340158"   "6368216"   "6386974"   "6398220"   "6419579"   "6461241"   "6481713"   "6517432"   "6533660"   "6537152"   "6582307"   "6609972"   "D400597"   "D402702"   "D406865"   "D441031"   "D443313"   "D465531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:02
S35	61	"5584763"   "5848932"   "5947820").PN. OR ("6336863").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:00
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S33	28	"6715756"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 15:54
S32	96	"20010024971"   "20020094861"   "20020094862"   "20020142829"   "20030078089"   "20030232643"   "20040000754"   "20040012145"   "20040014516"   "20040014517"   "20040017041"   "20040018866"   "20040026854"   "20040036218"   "20040038726"   "20040041340"   "20040053671"   "20040150161"   "20040155399"   "20040183251"   "2545644"   "3975022"   "4410178"   "4695053"   "4732386"   "5058893"   "5152529"   "5364100"   "5395111"   "5449173"   "5560603"   "5584763"   "5584764"   "5609524"   "5622366"   "5664998"   "5722891"   "5743526"   "5752881"   "5823872"   "5823874"   "5848932"   "5863249"   "5882261"   "5885157"   "5911418"   "5927714"   "5976015"   "5984782"   "6004207"   "6039649"   "6059658"   "6062979"   "6086066"   "6089977"   "6089978"   "6105962"   "6113098"   "6142873"   "6142874"   "6159098"   "6162121"   "6173955"   "6203429"   "6213876"   "6220593"   "6224483"   "6227970").	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 15:54

		"6251013"   "6254481"   "6267669"   "6270411"   "6302790"   "6305686"   "6315663"   "6336863"   "6340158"   "6368216"   "6386974"   "6398220"   "6419579"   "6461241"   "6481713"   "6533660"   "6537152"   "6582307"   "6609972"   "6712694"   "6715756"   "D400597"   "D402702"   "D406865" "D441031"   "D443313"   "D465531").PN.				
S31	41	("5609524").URPN.	USPAT	OR	ON	2007/09/13 15:49
S30	2	("4838552"   "4874173").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 15:48
S29	51	"4238127"   "4299388"   "4353554"   "4373727"   "4430903"   "4479081" "4575085"   "4593904"   "4661906"   "4676506"   "4679143"   "4770415" "4991848"   "5024439"   "5033744"   "5072381"   "5123649"   "5154420" "5178395"   "5224706"   "5277424"   "5297802"   "5370399"   "5423541" "5456465"   "5470079"   "5472197"   "5494295"   "5516293"   "5518253" "5542669"   "5569084"   "5613912"   "5683295"   "5697483"   "5697614" "5697843"   "5752881"   "5782470"   "5833536"   "5839957"   "5988499" "6012983"   "6015344"   "6033306"   "6077163"   "6110041"   "6238288" "6244957"   "6293866"   "6319125").PN. OR ("6695700").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:23
S28	11	"20040009803"   "5152529"   "5395111"   "5752881"   "6068552"   "6086066"   "6322445"   "6517433"   "6520856"   "6644664"   "7040987"). PN. OR ("7128647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:21
S27	19	("1701741"   "1954700"   "2120439"   "2555010"   "2641473"   "2888265" "3508755").PN. OR ("3810628").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:15
S26	63	("3810628"   "4700948").PN. OR ("5152529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:09
S25	13	"20040012145"   "20040014516"   "20040014517"   "20040017041"   "20040036218"   "20050026854"   "20050043083"   "20050043084"   "5152529"   "5395111"   "5752881"   "6027115"   "6056642").PN. OR ("7214132").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:06
S24	46	("5135224"   "5152529"   "5395111").PN. OR ("5752881").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:05
S23	23	"5395111"   "5584764"   "5609524"   "5695188"   "5722891"   "5752881" "5803451"   "5984782"   "6086066"   "6126165"   "6142874"   "6142875" "6398220"   "6471588"   "6554703"   "6558254").PN. OR ("6726204"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 12:04
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S20	12	("4721307").PN. OR ("4826169").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:55
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S18	37	("5152529"   "5395111"   "5449173"   "5752881").PN. OR ("6086066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:49
S17	36	("6398220").URPN.	USPAT	OR	ON	2007/09/13 11:44
S16	3	("5462277"   "6105962"   "6113098").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:42
S15	69	("20030040358"   "20040053658"   "20040053659"   "20040053670"   "20040053687"   "20040121840"   "2545644"   "3975022"   "4410178"   "4695053"   "4732386"   "5152529"   "5364100"   "5395111"   "5449173"   "5560603"   "5584763"   "5664998"   "5823872"   "5823874"   "5848932"   "5882261"   "5911418"   "5927714"   "5976015"   "6004207"   "6059658"   "6086066"   "6089977"   "6089978"   "6105962"   "6113098"   "6142873"   "6142874"   "6159098"   "6162121"   "6173955"   "6203429"   "6213876"   "6220593"   "6224483"   "6227970"   "6251013"   "6254481"   "6267669"   "6270411"   "6302790"   "6305686"   "6315663"   "6336863"   "6340158"   "6368216"   "6386974"   "6398220"   "6419579"   "6461241"   "6481713"   "6533660"   "6537152"   "6582307"   "6609972"   "6712694"   "D400597"   "D402702"   "D406865"   "D441031"   "D443313"   "D465531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:41

S14	61	"5584763" "5848932" "5947820").PN. OR ("6336863").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:37
S13	27	"5560603" "5584763" "5664998" "5779544" "5848932" "5882261" "5947820" "5976015" "5997400" "6068553" "6142873" "6165070" "6190254" "6224483" "6305686" "6328649" "6336863" "6338678" "6340158" "6346043" "6394902" "6398219" "6406363").PN. OR ("6758473").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:36
S12	65	"2545644" "3572712" "3975022" "4410178" "4695053" "4732386" "5152529" "5364100" "5395111" "5449173" "5560603" "5584763" "5664998" "5823872" "5823874" "5848932" "5882261" "5911418" "5927714" "5976015" "6004207" "6007429" "6059658" "6086066" "6089977" "6089978" "6105962" "6113098" "6142873" "6142874" "6159098" "6162121" "6173955" "6203429" "6213876" "6220593" "6224483" "6227970" "6251013" "6254481" "6267669" "6270411" "6302790" "6305686" "6315663" "6336863" "6340158" "6368216" "63686974" "6419579" "6461241" "6481713" "6533660" "6537152" "6582307" "6609972" "6712694" "6758473" "D400597" "D402702" "D406865" "D441031" "D443313" "D465531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 11:35
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S7	4	("6039649").URPN.	USPAT	OR	ON	2006/06/09 14:27
S6	96	"20010024971"   "20020094861"   "20020094862"   "20020142829"   "20030078089"   "20030232643"   "20040000754"   "20040012145"   "20040014516"   "20040014517"   "20040017041"   "20040018866"   "20040026854"   "20040036218"   "20040038726"   "20040041340"   "20040053671"   "20040150161"   "20040155399"   "20040183251"   "2545644"   "3975022"   "4410178"   "4695053"   "4732386"   "5058893"   "5152529"   "5364100"   "5395111"   "5449173"   "5560603"   "5584763"   "5584764"   "5609524"   "5622366"   "5664998"   "5722891"   "5743526"   "5752881"   "5823872"   "5823874"   "5848932"   "5863249"   "5882261"   "5885157"   "5911418"   "5927714"   "5976015"   "5984782"   "6004207"   "6039649"   "6059658"   "6062979"   "6086066"   "6089977"   "6089978"   "6105962"   "6113098"   "6142873"   "6142874"   "6159098"   "6162121"   "6173955"   "6203429"   "6213876"   "6220593"   "6224483"   "6227970"   "6251013"   "6254481"   "6267669"   "6270411"   "6302790"   "6305686"   "6315663"   "6336863"   "6340158"   "6368216"   "6368974"   "6398220"   "6419579"   "6461241"   "6481713"   "6533660"   "6537152"   "6582307"   "6609972"   "6712694"   "6715756"   "D400597"   "D402702"   "D406865"   "D441031"   "D443313"   "D465531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 14:17
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S3	13	S1 same indicator	US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 14:07

2/19/2008 5:21:17 AM

C:\Documents and Settings\bnnguyen3\My Documents\EAST Workspaces\10-659092- reels with verticle axis.wsp